From: Wayne Morris 5600wayne@gmail.com

Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1430-18/7433 (Sierra Nevada Corp Abn Testing/MESH Networking-Sioux Falls, SD)

WM

(UNCLASSIFIED)

Date: July 31, 2018 at 9:08 AM

To: John Winch winchworks@me.com

Cc: Chriss Brown dataentry@aftrcc.org, Don Hoehn treasurer@aftrcc.org

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed: Wayne Morris AFTRCC Telemetry Coordinator 903-450-5942

----- FORWARDED MESSAGE ------

FROM: SANCHEZ, LUIS G (GUILLO) CIV USARMY NETCOM (US) < LUIS.G.SANCHEZ1O.CIV@MAIL.MIL>

DATE: TUE, JUL 31, 2018 AT 7:41 AM

SUBJECT: RE: [NON-DOD SOURCE] AFTRCC ICN 1430-18/7433 (SIERRA NEVADA CORP ABN TESTING/MESH

NETWORKING-SIOUX FALLS, SD) (UNCLASSIFIED)

To: Wayne Morris < 5600wayne@gmail.com>

CC: "SANCHEZREYES, EDWIN CIV USARMY NETCOM (US)" < EDWIN.SANCHEZREYES.CIV@MAIL.MIL>

CLASSIFICATION: UNCLASSIFIED

AFMO-US&P CONCUR WITH AFTRCC ICN 1430-18/7433 (Sierra Nevada Corp Abn Testing/MESH Networking-Sioux Falls, SD). COORDINATION NUMBER AFMO180664//GUILLO-LUIS.G.SANCHEZ10.CIV@MAIL.MIL-210-221-0454//

Note: C024 Comments: DoD database checked and shows no conflicting DoD assignments within 50 mile radius.

V/R

Guillo

Office:

COM: 210-221-0454 DSN: 312-471-0454

Fax: 2844

NIPR Office: <u>usarmy.jbsa.NETCOM.list.afmo-spectrum-team@mail.mil</u>

SIPR: luis.g.sanchez10.civ@mail.smil.mil

From: Wayne Morris [mailto:<u>5600wayne@gmail.com</u>]

Sent: lunes, 30 de julio de 2018 3:56 p.m.

To: Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US) < luis.g.sanchez10.civ@mail.mil **Cc:** Sanchezreyes, Edwin CIV USARMY NETCOM (US) < edwin.sanchezreyes.civ@mail.mil >

Subject: [Non-DoD Source] AFTRCC ICN 1430-18/7433 (Sierra Nevada Corp Abn Testing/MESH

Networking-Sioux Falls, SD)

AFTRCC concurs with and requests DoD AFMO-US&P concurrence/coordination on the following STA request.

APPLICANT:

SIERRA NEVADA CORP.

TACTICAL COMMUNICATIONS DIVISION

3139 DOC BENNETT RD.

FAYETTEVILLE, NC 28306

POC: JOHN WINCH (626-676-1470)

FREQUENCY: 2380.0 MHz

STATION CLASS: MOEA

EMISSSION: 20MOD7W

POWER: 8 WATTS (ERP)

LOCATION: SIOUX FALLS, SD (43-42-01 N 96-42-28 W)

MIRAD: 248 MILES (400KM)

MAXIMUM FLIGHT ALTITUDE: 0650,AGL

DATES: 2018-09-01 THRU 2018-10-05

AFTRCC COMMENTS: STRICT NON-INTERFERENCE BASIS TO FLIGHT TEST TELEMETRY

AND ALL OTHER AUTHORIZED USERS WITHIN RADIO LINE-OF-SIGHT.

USER MUST PROVIDE AFTRCC COORDINATOR WITH VIABLE CEASE BUZZER POC

PRIOR TO ALL MISSIONS VIA EMAIL.

REQUESTER HAS STATED USAGE IN INTERMITTENT DURING REQUESTED PERIOD.

REQUESTER SHOULD NOTE THAT THIS COORDINATION IS FOR DEMO/TESTING PURPOSES ONLY

AND THAT AFTRCC WILL NOT GRANT FAVORABLE COORDINATION FOR THIS DEVICE (STREAMCASTER SC4200)

FOR MESH/MIMI/MANET CONFIGURATION FOR OPERATIONAL PURPOSES IN THE FREQUENCY BAND

2360-2390 MHz.

PLEASE REPLY VIA RETURN EMAIL AS TO CONCURRENCE, NON-CONCURRENCE,

SCHEDULING, OR ADDITIONAL COMMENTS.

SIGNED:

WAYNE MORRIS

AFTRCC TELEMETRY COORDINATOR

903-450-5942

PURPOSES OR OTHER USES IN THE FREQUENCY

CLASSIFICATION: UNCLASSIFIED